



DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)
BOARD AND CODE ADMINISTRATION DIVISION

MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION
11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
T (786) 315-2590 F (786) 315-2599
www.miamidade.gov/economy

NOTICE OF ACCEPTANCE (NOA)

Henry Company LLC
999 N. Sepulveda Boulevard, Suite 800
El Segundo, CA 90245

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER - Product Control Section to be used in Miami-Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (in Miami-Dade County) and/or the AHJ (in areas other than Miami-Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code including the High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: Henry Company Silicone Roof Coatings

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA revises NOA No.14-1217.03 and consists of pages 1 through 8.
The submitted documentation was reviewed by Gaspar J Rodriguez.



NOA No.: 16-0224.11
Expiration Date: 02/21/18
Approval Date: 07/28/16
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ROOFING COMPONENT APPROVAL

Category: Roofing
Sub-Category: Cements, Coatings & Adhesives
Materials: Silicone
Fire Classification: See Limitation #1

SCOPE:

This approves roofing maintenance coating systems using **Henry Company Silicone Roof Coatings** as described in this Notice of Acceptance. These products have been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone of the Florida Building Code.

MANUFACTURING LOCATION:

1. LaGrange, OH

EVIDENCE SUBMITTED:

<u>Test Agency</u>	<u>Test Identifier</u>	<u>Test Specification</u>	<u>Date</u>
Momentum Technologies, Inc.	AX23G9A	ASTM D 6694/ TT-C-555B	06/21/12

BUILDING PERMIT REQUIREMENTS:

1. This Notice of Acceptance.
2. Any other documents required by the Building Official or applicable Building Code in order to properly evaluate the installation of this system.



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PHYSICAL PROPERTIES OF COMPONENTS

Trade name: Tropi-Cool® 887 100% Silicone White Roof Coating
Tropi-Cool® 887 100% Silicone Gray Roof Coating

Application Rate: See Systems Approvals Below

Specifications: ASTM D 6694

Description: One component, moisture-curing silicone rubber roof coating. All installation details in accordance with the Henry Company's recommended application procedures.

Container Size: 1, 2, 3.5, 5, 50, 55 and 275 gallons. Note all cautions on container label.

Systems Approvals: Methods of application and quantities shall comply with the specific Roof Assembly Product Control Notice of Acceptance.

Trade name: Pro-Grade® 988 Silicone White Roof Coating
Pro-Grade® 988 Silicone Light Gray Roof Coating
Pro-Grade® 986 Silicone Light Gray Base Coat
Pro-Grade® 986 Silicone Dark Gray Base Coat

Application Rate: See Systems Approvals Below

Specifications: ASTM D 6694

Description: One component, moisture-curing silicone rubber roof coating. All installation details in accordance with the Henry Company's recommended application procedures.

Container Size: 1, 2, 3.5, 5, 50, 55 and 275 gallons. Note all cautions on container label.

Systems Approvals: Methods of application and quantities shall comply with the specific Roof Assembly Product Control Notice of Acceptance.

Trade name: SmartRoof™ Premium 1-Coat High Solids Silicone Roof Coating

Application Rate: See Systems Approvals Below

Specifications: ASTM D 6694

Description: One component, moisture-curing silicone rubber roof coating. All installation details in accordance with the Henry Company's recommended application procedures.

Container Size: 1, 2, 3.5, 5, 50, 55 and 275 gallons. Note all cautions on container label.

Systems Approvals: Methods of application and quantities shall comply with the specific Roof Assembly Product Control Notice of Acceptance.



EXISTING SUBSTRATES:

Substrate: Existing Aluminum, Galvanized Steel, or Coated Steel Metal Panel Roofing Systems
All General Limitations apply.

System 1

Preparation: The existing surface should be clean, dry, frost-free and fully prepared prior to the application of the Henry Company coating. All surface preparation shall be according to the coating manufacture's current published application instructions.

Seal all exposed fasteners, seams, joints, and laps according to the coating manufacturer's current published application instructions.

Allow to thoroughly dry before application of the primer.

Primer: Prime surface with Tropi-Cool® Roof Primer or Pro-Grade® 941 Primer at a rate of 400 to 600 ft²/gal according to the coating manufacturer's current published application instructions. Allow to thoroughly dry before application of the coating.

Coating: Apply Tropi-Cool® 887 100% Silicone White Roof Coating, Tropi-Cool® 887 100% Silicone Gray Roof Coating, Pro-Grade® 988 Silicone White Roof Coating, Pro-Grade® 988 Silicone Light Gray Roof Coating, Pro-Grade® 986 Silicone Light Gray Base Coat, Pro-Grade® 986 Silicone Dark Gray Base Coat, or SmartRoof™ Premium 1-Coat High Solids Silicone Roof Coating at a rate of 1.5 to 3.5 gal/100 ft² according to the coating manufacturer's current published application instructions.

Maximum Design Pressure:

N/A

Substrate: Existing Spray-Applied Polyurethane Foam Roofing Systems
All General Limitations apply.

System 1

Preparation: The existing surface should be clean, dry, frost-free and fully prepared prior to the application of the Henry Company coating. All surface preparation shall be according to the coating manufacture's current published application instructions.

Coating: Apply Tropi-Cool® 887 100% Silicone White Roof Coating, Tropi-Cool® 887 100% Silicone Gray Roof Coating, Pro-Grade® 988 Silicone White Roof Coating, Pro-Grade® 988 Silicone Light Gray Roof Coating, Pro-Grade® 986 Silicone Light Gray Base Coat, Pro-Grade® 986 Silicone Dark Gray Base Coat, or SmartRoof™ Premium 1-Coat High Solids Silicone Roof Coating at a rate of 1.5 to 3.5 gal/100 ft² according to the coating manufacturer's current published application instructions.

Maximum Design Pressure:

N/A



Substrate: Existing PVC Membrane Roofing Systems
All General Limitations apply.

System 1

Preparation: The existing surface should be clean, dry, frost-free and fully prepared prior to the application of the Henry Company coating. All surface preparation shall be according to the coating manufacture's current published application instructions.

Primer: Prime surface with Tropi-Cool® Roof Primer, Pro-Grade® 941 Primer or Henry® 825 Rubberkote™ Rinseable Primer at a rate of 400 to 600 ft²/gal according to the coating manufacturer's current published application instructions. Allow to thoroughly dry before application of the coating.

Coating: Apply Tropi-Cool® 887 100% Silicone White Roof Coating, Tropi-Cool® 887 100% Silicone Gray Roof Coating, Pro-Grade® 988 Silicone White Roof Coating, Pro-Grade® 988 Silicone Light Gray Roof Coating, Pro-Grade® 986 Silicone Light Gray Base Coat, Pro-Grade® 986 Silicone Dark Gray Base Coat, or SmartRoof™ Premium 1-Coat High Solids Silicone Roof Coating at a rate of 1.5 to 3.5 gal/100 ft² according to the coating manufacturer's current published application instructions.

Maximum Design Pressure:

N/A

Substrate: Existing EPDM Membrane Roofing Systems
All General Limitations apply.

System 1

Preparation: The existing surface should be clean, dry, frost-free and fully prepared prior to the application of the Henry Company coating. All surface preparation shall be according to the coating manufacture's current published application instructions.

Coating: Apply Tropi-Cool® 887 100% Silicone White Roof Coating, Tropi-Cool® 887 100% Silicone Gray Roof Coating, Pro-Grade® 988 Silicone White Roof Coating, Pro-Grade® 988 Silicone Light Gray Roof Coating, Pro-Grade® 986 Silicone Light Gray Base Coat, Pro-Grade® 986 Silicone Dark Gray Base Coat, or SmartRoof™ Premium 1-Coat High Solids Silicone Roof Coating at a rate of 1.5 to 3.5 gal/100 ft² according to the coating manufacturer's current published application instructions.

Maximum Design Pressure:

N/A



Substrate: Existing Concrete Roofing Systems
All General Limitations apply.

System 1

Preparation: The existing surface should be clean, dry, frost-free and fully prepared prior to the application of the Henry Company coating. All surface preparation shall be according to the coating manufacture's current published application instructions.

Primer: Prime surface with Tropi-Cool® Roof Primer or Pro-Grade® 941 Primer at a rate of 400 to 600 ft²/gal according to the coating manufacturer's current published application instructions. Allow to thoroughly dry before application of the coating.

Coating: Apply Tropi-Cool® 887 100% Silicone White Roof Coating, Tropi-Cool® 887 100% Silicone Gray Roof Coating, Pro-Grade® 988 Silicone White Roof Coating, Pro-Grade® 988 Silicone Light Gray Roof Coating, Pro-Grade® 986 Silicone Light Gray Base Coat, Pro-Grade® 986 Silicone Dark Gray Base Coat, or SmartRoof™ Premium 1-Coat High Solids Silicone Roof Coating at a rate of 1.5 to 3.5 gal/100 ft² according to the coating manufacturer's current published application instructions.

Maximum Design Pressure:

N/A

Substrate: Existing Smooth-Surfaced BUR Modified Bitumen Roofing Systems
All General Limitations apply.

System 1

Preparation: The existing surface should be clean, dry, frost-free and fully prepared prior to the application of the Henry Company coating. All surface preparation shall be according to the coating manufacture's current published application instructions.

Coating: Apply Tropi-Cool® 887 100% Silicone White Roof Coating, Tropi-Cool® 887 100% Silicone Gray Roof Coating, Pro-Grade® 988 Silicone White Roof Coating, Pro-Grade® 988 Silicone Light Gray Roof Coating, Pro-Grade® 986 Silicone Light Gray Base Coat, Pro-Grade® 986 Silicone Dark Gray Base Coat, or SmartRoof™ Premium 1-Coat High Solids Silicone Roof Coating at a rate of 1.5 to 3.5 gal/100 ft² according to the coating manufacturer's current published application instructions.

Maximum Design Pressure:

N/A



Substrate: Existing Smooth-Surfaced APP Modified Bitumen Roofing Systems
All General Limitations apply.

System 1

Preparation: The existing surface should be clean, dry, frost-free and fully prepared prior to the application of the Henry Company coating. All surface preparation shall be according to the coating manufacture's current published application instructions.

Coating: Apply Tropi-Cool® 887 100% Silicone White Roof Coating, Tropi-Cool® 887 100% Silicone Gray Roof Coating, Pro-Grade® 988 Silicone White Roof Coating, Pro-Grade® 988 Silicone Light Gray Roof Coating, Pro-Grade® 986 Silicone Light Gray Base Coat, Pro-Grade® 986 Silicone Dark Gray Base Coat, or SmartRoof™ Premium 1-Coat High Solids Silicone Roof Coating at a rate of 1.5 to 3.5 gal/100 ft² according to the coating manufacturer's current published application instructions.

Maximum Design Pressure:

N/A

Substrate: Existing Granule-Surfaced SBS Modified Bitumen Roofing Systems
All General Limitations apply.

System 1

Preparation: The existing surface should be clean, dry, frost-free and fully prepared prior to the application of the Henry Company coating. All surface preparation shall be according to the coating manufacture's current published application instructions.

Primer: Prime surface with Tropi-Cool® Roof Primer or Pro-Grade® 941 Primer at a rate of 400 to 600 ft²/gal according to the coating manufacturer's current published application instructions. Allow to thoroughly dry before application of the coating.

Coating: Apply Tropi-Cool® 887 100% Silicone White Roof Coating, Tropi-Cool® 887 100% Silicone Gray Roof Coating, Pro-Grade® 988 Silicone White Roof Coating, Pro-Grade® 988 Silicone Light Gray Roof Coating, Pro-Grade® 986 Silicone Light Gray Base Coat, Pro-Grade® 986 Silicone Dark Gray Base Coat, or SmartRoof™ Premium 1-Coat High Solids Silicone Roof Coating at a rate of 1.5 to 3.5 gal/100 ft² according to the coating manufacturer's current published application instructions.

Maximum Design Pressure:

N/A



LIMITATIONS:

1. Fire classification is not part of this acceptance, refer to a current Approved Roofing Materials Directory for fire rating of this product.
2. Henry Company Silicone Roof Coatings shall not be applied in inclement weather conditions.
3. The products listed herein are components of roof assemblies and are approved for use with roof assemblies that list any of the products listed herein as part of their roof assemblies Notice of Acceptance.
4. All products listed herein shall have an unannounced follow-up quality control program from an approved listing agency. Follow up test results shall be made available to Miami-Dade Product Control upon request.
5. Change in materials, use, or manufacture of any of the products listed herein shall be cause for termination of this Notice of Acceptance
6. Henry Company Silicone Roof Coatings shall be applied in accordance with manufacturer's published application instructions and as specified herein.
7. The use of a reinforcing fabric in a maintenance coating is only to enhance the coatings ability to deliver efficient and long term performance through the protection of the underlying roof system and in this particular use does not become a roof system itself
8. All products listed herein shall have a quality assurance audit in accordance with the Florida Building Code and Rule 61G20-3 of the Florida Administrative Code.
9. All approved products listed herein shall be labeled in compliance with TAS 121 and shall bear the imprint or identifiable marking of the manufacturer's name or logo, city, state and the following statement: "Miami-Dade County Product Control Approved" or the Miami-Dade County Product Control Seal as shown below.



END OF THIS ACCEPTANCE



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